

**SYSTEM AND METHOD FOR INFORMATION HANDLING SYSTEM  
COOLING FAN OPERATING PARAMETER SELECTION**

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**ABSTRACT OF THE DISCLOSURE**

An information handling system cooling fan operating curve is automatically selected for use by a cooling fan controller by detecting the configuration of the information handling system and looking up cooling fan operating parameters from a table associated with the information handling system. For instance, central processing unit identification information is used to select associated cooling fan operating parameters so that adequate cooling is available to meet system cooling constraints for the heat characteristics of the central processing unit with reduced acoustic impact associated with operation of the information handling system.